

California Department of Conservation
FARMLAND MAPPING AND MONITORING PROGRAM

SOIL CANDIDATE LISTING

for

PRIME FARMLAND AND FARMLAND OF STATEWIDE IMPORTANCE

TULARE COUNTY

U.S. Department of Agriculture, Natural Resources Conservation Service, soil surveys for Tulare County include:

Soil Survey of Tulare County, California, Central Part, February 1982
Soil Survey of Tulare County, California, Western Part, April 30, 2001

**TULARE COUNTY
PRIME FARMLAND SOILS**

U.S. DEPARTMENT OF AGRICULTURE
NATURAL RESOURCES CONSERVATION SERVICE
DAVIS, CALIFORNIA 95616

THESE SOIL MAPPING UNITS MEET THE CRITERIA FOR PRIME FARMLAND AS OUTLINED IN THE U.S. DEPARTMENT OF AGRICULTURE'S LAND INVENTORY AND MONITORING (LIM) PROJECT FOR THE TULARE COUNTY, CENTRAL PART, SOIL SURVEY.

<u>Symbol</u>	<u>Name</u>
100	Auberry sandy loam, 5 to 9 percent slopes
117	Clear Lake clay, drained
131	Grangeville silt loam, drained
132	Greenfield sandy loam, 0 to 2 percent slopes
133	Greenfield sandy loam, 2 to 5 percent slopes
134	Havala loam, 0 to 2 percent slopes
135	Havala loam, 2 to 5 percent slopes
139	Honcut sandy loam, 0 to 2 percent slopes
140	Honcut sandy loam, 2 to 5 percent slopes
143*	Yettem sandy loam, 0 to 2 percent slopes
147	Porterville clay, 0 to 2 percent slopes
148	Porterville clay, 2 to 9 percent slopes
153	San Emigdio loam
172	Wyman loam, 0 to 2 percent slopes
173	Wyman loam, 2 to 5 percent slopes
174	Wyman gravelly loam, 0 to 2 percent slopes
176	Yettem sandy loam, 0 to 2 percent slopes
177	Yettem sandy loam, 2 to 5 percent slopes

* Prime farmland if irrigated, and either protected from flooding or not frequently flooded during the growing season.

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<u>Symbol</u>	<u>Name</u>
104*	Biggriz-Biggriz, saline-sodic, complex, 0 to 2 percent slopes
108*	Colpien loam, 0 to 2 percent slopes
116	Flamen loam, 0 to 2 percent slopes
122	Grangeville sandy loam, drained, 0 to 2 percent slopes
130	Nord fine sandy loam, 0 to 2 percent slopes
137	Tagus loam, 0 to 2 percent slopes
139	Honcut sandy loam, 0 to 2 percent slopes
143	Yettem sandy loam, 0 to 2 percent slopes

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**TULARE COUNTY
FARMLAND OF STATEWIDE
IMPORTANCE SOILS**

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THESE SOIL MAPPING UNITS MEET THE CRITERIA FOR FARMLAND OF STATEWIDE IMPORTANCE AS OUTLINED IN THE U.S. DEPARTMENT OF AGRICULTURE'S LAND INVENTORY AND MONITORING (LIM) PROJECT FOR THE TULARE COUNTY, CENTRAL PART, SOIL SURVEY.

<u>Symbol</u>	<u>Name</u>
101 ¹	Auberry sandy loam, 9 to 15 percent slopes
109	Centerville clay, 0 to 2 percent slopes
110	Centerville clay, 2 to 9 percent slopes
111	Centerville clay, 9 to 15 percent slopes
124	Exeter loam, 0 to 2 percent slopes
125	Exeter loam, 2 to 9 percent slopes
145	Lewis clay loam
154	San Joaquin loam, 0 to 2 percent slopes
155	San Joaquin loam, 2 to 9 percent slopes
159	Seville clay
164	Tujunga sand
165 ²	Vista coarse sandy loam, 9 to 15 percent slopes

¹ Statewide Important Farmland soil where slope is less than 13 percent.

² Statewide Important Farmland Soil where slope is less than 12 percent.

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<u>Symbol</u>	<u>Name</u>
102*	Armona sandy loam, partially drained, 0 to 1 percent slopes
103	Atesh-Jerryslu association, 0 to 2 percent slopes
105	Calgro-Calgro, saline-sodic, Complex, 0 to 2 percent slopes
106	Centerville clay, 0 to 2 percent slopes
107	Centerville clay, 2 to 5 percent slopes
109	Crosscreek-Kai association, 0 to 2 percent slopes
110	Delhi loamy sand, 0 to 2 percent slopes
111	Delvar clay loam, 2 to 9 percent slopes
113	Excelsior fine sandy loam, 0 to 1 percent slopes
114	Exeter loam, 0 to 2 percent slopes
115	Exeter loam, 2 to 5 percent slopes
117	Gambogy loam, drained, 0 to 1 percent slopes
118	Gambogy-Biggriz, saline-sodic, association, drained, 0 to 2 percent slopes
119	Gareck-Garces association, 0 to 2 percent slopes
120	Gepford silty clay, partially drained, 0 to 1 percent slopes
121	Gepford silty clay, partially drained, sandy substratum , 0 to 1 percent slopes

<u>Symbol</u>	<u>Name</u>
123	Grangeville fine sandy loam, saline-sodic, 0 to 1 percent slopes
125*	Houser fine sandy loam, drained, 0 to 1 percent slopes
126*	Houser silty clay, drained, 0 to 1 percent slopes
127	Kimberlina fine sandy loam, 0 to 2 percent slopes
128*	Lethent silt loam, 0 to 1 percent slopes
129*	Nahrub silt loam, overwashed, 0 to 1 percent slopes
132*	Quonal-Lewis association, 0 to 2 percent slopes
133	Remnoy silt loam, 0 to 2 percent slopes
135	San Joaquin loam, 0 to 2 percent slopes
136	Seville clay, 0 to 2 percent slopes
138	Tujunga loamy sand, 0 to 2 percent slopes
140	Westcamp silt loam, partially drained, 0 to 2 percent slopes
141*	Posochanet silt loam, 0 to 2 percent slopes
144*	Youd loam, 0 to 1 percent slopes

* Statewide Important Farmland soil if reclaimed such that the electrical conductivity is less than 16 decisiemens per meter (mmhos/cm).